



10-25-06

DAC  
SPW

PTO/SB/21 (07-06)

Approved for use through 09/30/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/081,090-Conf. #2821
Filing Date	February 22, 2002
First Named Inventor	Ilyas Juzer Najmuddin
Art Unit	2863
Examiner Name	V. J. Taylor
Attorney Docket Number	09469/059001; 94.0048

### ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input checked="" type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input checked="" type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input checked="" type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	Return Receipt Postcard Certificate of Express Mailing (1 page)
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application	<b>Remarks</b>	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	OSHA · LIANG LLP		
Signature	 # 33,986		
Printed name	Robert P. Lord		
Date	October 24, 2006	Reg. No.	46,479



Application No. (if known): 10/081,090

Attorney Docket No.: 09469/059001; 94.0048

## Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV804198606US in an envelope addressed to:

MS Petition  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

on October 24, 2006  
Date

Brenda C. McFadden

Signature

Brenda C. McFadden

Typed or printed name of person signing Certificate

Registration Number, if applicable

(713) 228-8600

Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Transmittal (1 page)

Petition to Revive an Unintentionally Abandoned Application under 37 C.F.R. § 1.137(b) (2 pages)

Submission of Formal Drawings (2 pages)

Replacement Sheets (11 figures, 5 pages)

Power of Attorney, Revocation Change of Correspondence Address (1 page)

Fee Transmittal (1 page)

Payment by credit card. Form PTO-2038 is attached (1 page)

Charge \$1,500.00 to credit card



Docket No.: 09469/059001; 94.0048  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

---

In re Patent Application of:  
Ilyas Juzer Najmuddin

Application No.: 10/081,090

Confirmation Number: 2821

Filed: February 22, 2002

Art Unit: 2863

For: **METHOD AND APPARATUS FOR  
DETECTING FRACTURES USING  
FREQUENCY DATA DERIVED FROM  
SEISMIC DATA**

---

Examiner: V. J. Taylor

**SUBMISSION DRAWINGS**

MS Petition  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Submitted herewith is one set (five sheets, eleven figures) of replacement sheets for the referenced patent application. Applicant respectfully asserts no new matter has been introduced by way of these replacement sheets and that the drawings are in accordance with 37 CFR §1.84. Applicant respectfully requests the enclosed drawings replace all previously filed drawings. Applicant also respectfully requests that the Examiner acknowledge the enclosed drawings as formal and acceptable.

Applicant believes no fee is due with this response. However, if a fee is due, please charge our Deposit Account No. 50-0591, under Order No. 09469/059001 from which the undersigned is authorized to draw.

Dated: October 24, 2006

Respectfully submitted,

By Robert P. Lord

For Robert P. Lord  
Registration No.: 46,479  
OSHA · LIANG LLP  
1221 McKinney St., Suite 2800  
Houston, Texas 77010  
(713) 228-8600  
(713) 228-8778 (Fax)

190046\_1